

ASSIGNMENT 1

Textbook Assignment: *Electronics Technician Volume 2-Administration*, NAVEDTRA 12412, chapters 1 (all) through 3 (all).

- 1-1. The EIB contains which of the following types of information?
1. Detailed information on equipment operation
 2. Advance information of field changes
 3. Procedures concerning OPNAVINST 4790.1
 4. All of the above
- 1-2. A DD Form 200 must be submitted when which, if any, of the following actions occurs?
1. Installation
 2. Theft
 3. Modification
 4. None of the above
- 1-3. Which of the following references is used for preparation and submission of CASREPs?
1. NWP-7
 2. 3-M manual
 3. NWP-3
 4. NWP 10-1-10
- 1-4. Shipboard antenna systems manuals supersede existing specifications.
1. True
 2. False
- 1-5. Which of the following information is in section II of the EIC Master Index?
1. A listing of EIC numbers for electronic test equipment
 2. Identification of EIC numbers assigned to equipment
 3. A directory of illustrative data by EIC
 4. A listing of EIC nomenclature in numerical sequence
- 1-6. *Electromagnetic Radiation Hazards* discusses classified data in which of the following publications?
1. Volume I, section one
 2. Volume I, section two
 3. Volume II, part one
 4. Volume II, part two
- 1-7. What publication discusses procedures and techniques to make high-quality, reliable repairs to state-of-the-art electronic printed circuits and modules?
1. Single Sideband Communications Handbook
 2. Mil-HDBK-162
 3. Directory of Electronic Equipment
 4. 2M Electronic Repair Program
- 1-8. What publication discusses design and installation criteria applicable to shipboard secure electrical information processing systems?
1. MIL-STD-1310
 2. MIL-HDBK-175
 3. MIL-STD-1680
 4. MIL-STD-162
- IN ANSWERING QUESTIONS 1-9 THROUGH 1-14, SELECT THE EIMB HANDBOOK TYPE THAT CONTAINS THE SUBJECT MATTER IDENTIFIED IN THE QUESTION.
- 1-9. Functional descriptions common to equipment in a basic equipment category.
1. Reference Data
 2. EMI Reduction
 3. General Maintenance
 4. Equipment-Oriented

1-10. Definitions, abbreviations, formulas. and general data concerning electronics.

1. Reference Data
2. EMI Reduction
3. General Maintenance
4. Equipment-Oriented

1-11. General servicing information.

1. Reference Data
2. EMI Reduction
3. General Maintenance
4. Equipment-Oriented

1-12. Field change identification information for all equipment of a basic equipment category.

1. Reference Data
2. EMI Reduction
3. General Maintenance
4. Equipment-Oriented

1-13. Techniques and procedures for elimination of electromagnetic interference.

1. Reference Data
2. EMI Reduction
3. General Maintenance
4. Equipment-Oriented

1-14. Routine maintenance concepts, techniques, and procedures.

1. Reference Data
2. EMI Reduction
3. General Maintenance
4. Equipment-Oriented

IN ANSWERING QUESTIONS 1-15 THROUGH 1-18, SELECT THE EIMB HANDBOOK THAT CONTAINS THE SUBJECT MATTER DESCRIBED IN THE QUESTION.

1-15. Basic vacuum tube and semi-conductor theory of operation and circuit description.

1. General
2. Installation Standards
3. Electronic Circuits
4. Test Methods and Practices

1-16. Approved standards, techniques and practices for installation of electronics aboard ships.

1. General
2. Installation Standards
3. Electronic Circuits
4. Test Methods and Practices

1-17. Procedures for testing typical electronic circuits and equipment.

1. General
2. Installation Standards
3. Electronic Circuits
4. Test Methods and Practices

1-18. Safety matters and subject index of other handbooks.

1. General
2. Installation Standards
3. Electronic Circuits
4. Test Methods and Practices

1-19. Which chapter in the NSTM covers electronics?

1. 79
2. 300
3. 400
4. 631

1-20. Which of the following sources provide(s) the normal performance information found in maintenance standards handbooks?

1. The log of all test results to date
2. The manufacturer's technical manual
3. The installing activity's reference standards summary
4. All of the above

- 1-21. Which of the following is the best description of the PAL?
1. A ready reference source that lists publications by title
 2. A publications standards list of mandatory material that every command must have
 3. An index of subject matter and where to find it
 4. A list of publication needs of the ship/shore station to which it applies
- 1-22. The usefulness of the CSMP, PMS, and the entire 3-M systems depends on which of the following factors of the MDS?
1. Accuracy
 2. Timeliness
 3. Thoroughness
 4. Each of the above
- 1-23. The purpose of the CSMP is to provide the command and workcenter with which of the following management data?
1. Scheduled maintenance actions
 2. Current maintenance actions
 3. Deferred maintenance actions
 4. Completed maintenance actions
- 1-24. Which of the following statements define(s) a configuration change?
1. Addition or deletion of any new or installed equipment
 2. Replacement or exchange of any new or installed equipment
 3. Modification, relocation, or accomplishment of any alteration, by directive. of any equipment
 4. All of the above
- 1-25. What form should be used with a ship's maintenance action form deferring maintenance to be done by an IMA under IMMS?
1. OPNAV 4790/76
 2. OPNAV 4790/2P
 3. OPNAV 4790/2R
 4. OPNAV 4790/2Q
- 1-26. What form should be used to provide amplifying information relating to a maintenance action reported on a ship's maintenance action form?
1. OPNAV 4790/CK
 2. OPNAV 4790/2K
 3. OPNAV 4790/2R
 4. OPNAV 4790/2L
- 1-27. What form must be used to report completed maintenance actions and deferred maintenance actions?
1. OPNAV 4790/2K
 2. OPNAV 4790/2L
 3. OPNAV 4790/2P
 4. OPNAV 4790/7B
- 1-28. What form is filled in by computer and contains the same information as the ship's maintenance action form?
1. OPNAV 4790/CK
 2. OPNAV 4790/2R
 3. OPNAV 4790/2Q
 4. OPNAV 4790/2P
- 1-29. What form must be used to recommend changes to maintenance requirement cards?
1. OPNAV 4790/2K
 2. OPNAV 4790/2R
 3. OPNAV 4790/CK
 4. OPNAV 4790/7B
- 1-30. Which of the following items contains written maintenance procedures?
1. PMS
 2. MRC
 3. MDS
 4. MIP

- 1-31. Which of the following is one of the major objectives of the MDS?
1. Reporting configuration changes
 2. Scheduling corrective maintenance
 3. Providing detailed information on MRCs
 4. Performing preventive maintenance
- 1-32. Which of the following documents should you review to find out what test equipment you will need to perform maintenance on newly installed equipment?
1. MRC
 2. ILR
 3. SPM
 4. ILO
- 1-33. Which of the following is a program that audits commands having completed installations of new or modified systems and equipment during availability or overhaul?
1. PMS
 2. ILS
 3. APL
 4. ILR
- 1-34. Which of the following is a program that provides logistics support of repair parts, technical manuals, and PMS materials for equipment installed during availability/overhaul?
1. SPM
 2. ILO
 3. PMS
 4. ILR
- 1-35. Which of the following is a program designed to deal with material requirements and to improve a command's readiness?
1. PMS
 2. ILS
 3. SPM
 4. ILR
- 1-36. Which of the following statements describe(s) plant property?
1. Navy-owned and Navy-controlled real and personal property of a capital nature
 2. Land, buildings, and improvements of all real property owned by the Navy
 3. NSA items not issued and in storage are not included
 4. All of the above
- 1-37. Of the following statements, which apply(ies) to SERVMART?
1. Use of MVO requisitions is not permitted
 2. Only DD Form 1348 is authorized
 3. It is a self-service store stocked with frequently required items
 4. All of the above
- 1-38. Which of the following forms should be used to requisition items excluded from MILSTRIP?
1. DD Form 1149
 2. DD Form 1348
 3. NAVSUP 1250
 4. SPCC Form 4790
- 1-39. When you prepare a DD Form 1348, you may use a typewriter, ball-point pen. or pencil.
1. True
 2. False
- 1-40. There are two different methods of describing an item other than by NSN. One method uses a physical description. Which of the following is the best description of the other method?
1. Manufacturer's part number
 2. Electrical properties
 3. Chemical composition

- 1-41. Which of the following publications are a basic source of identification information for repair parts?
1. EIMBs
 2. Technical manuals
 3. MSGs
 4. GSA catalogs
- 1-42. Which of the following EIMB handbooks can be used to find manufacturer's part numbers, Navy drawing numbers, or piece numbers?
1. General
 2. Reference Data
 3. Installation Standards
 4. EMI
- 1-43. Which of the following publications converts manufacturer's part numbers, Navy drawing numbers, and piece numbers to NSNs?
1. FSCM
 2. GSA
 3. C-MCRL
 4. ASG
- 1-44. Which of the following publications is a consolidated list of all NSN items of supply in the Federal Catalog System?
1. C-MCRL
 2. ASG
 3. ML-N
 4. GSA
- 1-45. Which of the following publications provides an identification number for primary manufacturers of DOD material?
1. C-MCRL
 2. ASG
 3. ML-N
 4. FSCM
- 1-46. Which of the following is the best description of the ML-N?
1. It includes basic management data for preparing requisitions
 2. It includes all NSN codification information
 3. It includes requisition submission information and SMIC usage
 4. It includes a complete listing of all FSCs and manufacturer's codes
- 1-47. The GSA catalog is designed to provide which of the following information?
1. Identification of NSN items most frequently requested by ships
 2. Cross-reference of COSAL and C-MCRL items
 3. Identification of consumable-type material
 4. All of the above
- 1-48. The ASG is designed to provide which of the following information?
1. Identification of consumable-type material
 2. Identification of NSN items most frequently requested by ships
 3. Cross-reference of COSAL and C-MCRL items
 4. All of the above
- IN ANSWERING QUESTIONS 1-49 AND 1-50, USE THE FOLLOWING NSN:
9N H 5920-00-284-5708-VN
- 1-49. What portion of the NSN is the NIIN?
1. 9N H
 2. 00 284-5708
 3. 5920
 4. 00

- 1-50. What does the "5920" indicate?
1. Material control code
 2. Navy-owned stocks
 3. Electrical and electronic fuses and lightning arresters
 4. Electrostatic discharge sensitive material
- 1-51. NSNs are composed of which of the following parts?
1. NCB numbers
 2. NIINs
 3. FSC numbers
 4. All of the above
- 1-52. The FSC system is a tool to permit classification of all items of supply used by the federal government.
1. True
 2. False
- 1-53. Which of the following information is included as part of the federal classification system?
1. Item naming, description, and classification
 2. Item numbering, if carried under centralized inventory control
 3. Publication of catalogs and related identification data
 4. All of the above
- 1-54. For which of the following reasons may you NOT want to package a turn-in item before it is delivered to supply?
1. Packaging is not your responsibility
 2. Proper packing instructions are controlled by supply
 3. Supply is the only department authorized to package an item
 4. Item inspection prior to shipment may be required
- 1-55. What condition must exist for an item to be considered an exception to normal mandatory turn-in procedures?
1. The defective item is further damaged during removal
 2. The defective item's original container is not available
 3. The defective item is not to be turned in to supply
 4. The defective item permits limited operation of equipment
- 1-56. When you are returning a mandatory turn-in item, you should resist the temptation to cannibalize the item for components.
1. True
 2. False
- 1-57. The third position of a mandatory turn-in repairable's NSN will contain which of the following material control codes?
1. H only
 2. Q only
 3. G, X, and E only
 4. Any of the above
- 1-58. The MRIL discusses which of the following types of information?
1. Nonautomated procedures for MILSTRIP mandatory turn-in
 2. Direct turnover material identification and requisition
 3. Consolidation of repair lists to identify and return mandatory turn-in items
 4. Consolidation of fill-in procedures for issue and turn-in documentation

- 1-59. When preparing NAVSUP Forms 1250 and 1250-1, to avoid confusion between the number zero and the alphabetic O, you should take which of the following actions?
1. Use the slashed numeric symbol for zero only
 2. Use the lower case alphabetic "o" only
 3. Use either the numeric symbol for zero or the lower case alphabetic "o"
 4. Use the word "zero"
- 1-60. Which of the following is/are the purpose(s) of NAVSUP Forms 1250 and 1250-1?
1. To identify the rate of use on any ship or station
 2. To report consumption under MDS and improve inventory control procedures
 3. To control the amount issued and to whom it is issued
 4. To document the equipment failure-rate down time
- 1-61. DD Form 1348 is used by maintenance personnel on ships having what type of supply system?
1. Nonautomated
 2. Automated
 3. Nonautomatic
 4. Automatic
- 1-62. When you have the NIIN/part number, you may enter the COSAL through which of the following sections?
1. Section A or B, Part III
 2. Section A, Part II
 3. Section D, Part III
 4. Section B or C, Part II
- 1-63. NAVSUP Form 1250 is used by maintenance personnel on ships having what type of supply system?
1. Nonautomated
 2. Automated
 3. Nonautomatic
 4. Automatic
- 1-64. What document should you look in for information on how to use the COSAL?
1. NAVSEA 0967-LP-008-9000
 2. NAVSUP P-4998-A
 3. NAVEDTRA 10044
 4. SPCCINST 4441.170
- 1-65. Which of the following is the best description of an APL?
1. A cross-reference from NIIN/PNICN/TNICN to APL
 2. A cross-reference from NIIN/PNICN/TNICN to NSN
 3. A cross index from NSN to NIIN/PNICN/TNICN
 4. A cross-index from APL to NIIN/PNICN/TNICN
- 1-66. Which of the following information is contained in the COSAL/COSBAL?
1. Repair parts and special tools for overhaul, and repair of onboard equipment
 2. Miscellaneous portable items for care and upkeep of the ship
 3. Equipment or components required to perform operational assignments
 4. All of the above
- 1-67. The COSAL is used primarily for which of the following reasons?
1. To identify storeroom items and determine equipage
 2. To give procedures for storage and issue of repair parts
 3. To list equipment's test equipment stowage requirements
 4. To provide accountability of all equipment necessary for the mission of the command
- 1-68. Which of the following sections of the COSAL is/are found on microfiche only?
1. Section D, Part III
 2. Section B, Part II
 3. Index A, Part I
 4. All of the above

- 1-69. Sections A and B of Part I of the COSAL are set up in which of the following ways?
1. They are basically identical, and are arranged as a cross-reference for SOEAPLs in Part II
 2. They are basically identical, and are arranged as a cross-index for APL/AELs in Part II
 3. They are not identical, and are arranged as a cross-index for AEL/APLs in Part I
 4. They are not identical, and are arranged as a cross-reference for SOEAPLS in Part I
- 1-70. DLA has cognizance over items of material that are common to what users?
1. All government offices worldwide
 2. Military services, but not the civilian world
 3. Air Force and Marine Corps personnel
 4. Government services, but not the military
- 1-71. GSA has cognizance over items of material that are common to what users?
1. Aviation and submarine forces
 2. Army and Navy supply systems
 3. Military and civilian worlds
 4. Navy and Coast Guard
- 1-72. Which of the following organizations are primary stock points for aviation material?
1. MLSFs
 2. NADEPs
 3. AIMDs
 4. INASS
- 1-73. Stock points devote their primary effort to which of the following actions?
1. Procuring and disposing of material
 2. Receiving and storing of material
 3. Issuing and shipping of material
 4. All of the above
- 1-74. What is the primary function of an inventory manager?
1. To assure that supply support is at maximum levels
 2. To assure that fleet only units are serviced properly
 3. To assure the proper balance between parts requirements and assets
 4. To assure that stock assets meet new construction requirements
- 1-75. Which of the following is the best description of NAVSUPSYSCOM?
1. It has cognizance over procurement of materials and services throughout the Department of the Navy
 2. It controls contract buying and selling of civilian goods throughout the DOD
 3. It inspects the storage and distribution of services on afloat commands and aircraft